

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Patent Application  
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P.O. Box 1450  
Alexandria, Virginia 22313-1450

22278 U.S. PTO  
**10/652142**  
08/29/03

**PATENT FILING TRANSMITTAL**

Transmitted herewith for filing is the Patent Application of: Chandrasekhar Narayanaswami and Mandayam T. Raghunath

For: **POWER MANAGEMENT**

which is to be assigned to IBM Corporation, Armonk, New York, and who should be listed on any patent application publication as the Assignee of this application.

**TYPE OF FILING**

This new patent application is for a(n):

- Utility
- Design
- Plant
- Divisional
- Continuation
- Continuation-in-part

**Benefit of a prior filed application**

- This application claims the benefit of an earlier filed U.S. Patent Application under 35 USC 120.
- Please accord Applicant the benefit of the priority date of \_\_\_\_\_ to this case pursuant to 35 USC 119. Applicant's claim for priority is based on application \_\_\_\_\_ filed in \_\_\_\_\_ on that date.

**Filing under 37 CFR 1.53 (Utility) or 37 CFR 1.153 (Design)**

- This is an application filed pursuant to 37 CFR 1.53 or 37 CFR 1.153, permitting receipt of a filing date upon filing of a specification, at least one claim and necessary drawings.
- In the event any parts of this application are incomplete, please treat this as a filing under 37 CFR 1.53 or 37 CFR 1.153.

**ENCLOSURES**

- 11 - pages of written description;
- 3 - pages of claims;
- 1 - pages of abstract;
- \_\_\_\_\_ - sheets of formal drawings;
- 3 - sheets of informal drawings;
- Declaration and Power of Attorney or listing of inventors (unexecuted);  
and
- Two postcards for return to us as proof of receipt of the above documents.

plus

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Narayanaswami et al. Group Art: Not yet assigned  
Serial No. : not yet assigned Examiner: not yet assigned  
Filed : herewith  
For : POWER MANAGEMENT

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EV331365208US1

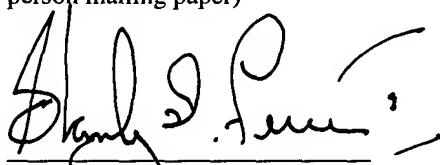
Date of Deposit 29 August 2003

I hereby certify that the following attached paper(s) or fee:

Patent Application  
Written Description  
Claims 1-13  
Abstract  
Drawings (Figs. 1-3)  
Declaration and Power of Attorney (unexecuted)  
Patent Filing Transmittal (in duplicate)  
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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450.

Stanley D. Ference III  
(Typed or printed name of person mailing paper)



(Signature of person mailing paper(s) or fee)

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